



04-12-01

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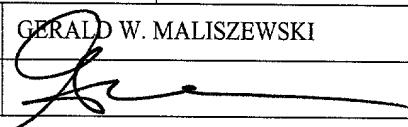
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A

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new non-provisional applications under 37 CFR 1.53(b))

04/11/01
 JC997 U.S. PTO
 09/832784

Attorney Docket No.	AMCC4640														
Client Matter Number	103747-165125														
First Inventor or Application Identifier:	A. Dooply														
Title:	System and Method for Systolic Array Sorting of Information Segments														
Express Mail Label No.:	EL233952472US														
Application Elements <small>(See MPEP chapter 600 concerning utility patent application contents)</small>		ADDRESS TO: Assistant Commissioner For Patents BOX PATENT APPLICATION Washington, D.C. 20231													
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, & duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Applicant claims small entity status</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <u>45</u>] <i>(preferred arrangement set forth below)</i></p> <ul style="list-style-type: none"> • Descriptive title of the Invention • Cross References to Related Applications • Statement Regarding Fed sponsored R&D • Background of the Invention • Brief Summary of the Invention • Brief Description of the Drawings (<i>if filed</i>) • Detailed Description • Claim(s) • Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total sheets <u>10</u>]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>3</u>]</p> <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <ul style="list-style-type: none"> i. <input type="checkbox"/> Deletion of Inventor(s) <small>Signed statement attached in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)</small> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table, or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statement verifying identity of above copies </p> <p>ACCOMPANYING APPLICATION PARTS</p> <p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power Of Attorney <i>(when there is an assignee)</i></p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS/PTO 1449) <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment (<u> </u> pgs.)</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input checked="" type="checkbox"/> Express Mail Certification</p> <p>17. <input checked="" type="checkbox"/> Request And Certification under 35 USC 122(b)(2)(B)(i). <small>Applicant must attach form PTO/SB/35 or its equivalent</small></p> <p>18. <input checked="" type="checkbox"/> OTHER: Check # <u>474025</u> (\$ <u>1284.00</u>)</p>															
<p>17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-In-Part of prior application no.: <u> </u> / <u> </u> <i>Prior application information:</i> Examiner: _____ Group/Art Unit: _____</p>															
<p>18. CORRESPONDENCE ADDRESS</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td style="width: 30%;"><input checked="" type="checkbox"/> Customer Number (25548) Or Bar Code Label</td> <td colspan="3" style="border: none;">  25548 <small>PATENT TRADEMARK OFFICE</small> </td> </tr> <tr> <td>OR</td> <td colspan="3"></td> </tr> <tr> <td><input checked="" type="checkbox"/> Correspondence Address Below</td> <td colspan="3"></td> </tr> </table>				<input checked="" type="checkbox"/> Customer Number (25548) Or Bar Code Label	 25548 <small>PATENT TRADEMARK OFFICE</small>			OR				<input checked="" type="checkbox"/> Correspondence Address Below			
<input checked="" type="checkbox"/> Customer Number (25548) Or Bar Code Label	 25548 <small>PATENT TRADEMARK OFFICE</small>														
OR															
<input checked="" type="checkbox"/> Correspondence Address Below															
NAME		ATTN: Terrance A. Meador GRAY CARY WARE & FREIDENRICH													
ADDRESS		401 B Street, Suite 1700 San Diego, California 92101 USA													
Telephone: 619/699-2652		General Fax No.: 619-236-1048	Patent Group Fax No.: 619/699-3452												
Name (print/type)	GERALD W. MALISZEWSKI		Registration No.: (Attorney/Agent) 38,054												
Signature			Date <u>4/10/01</u>												

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FEE TRANSMITTAL

Attorney Docket No.	AMCC4640 103747-165125
First Named Inventor:	A. Dooply
Application Number	Unknown
Filing Date:	Herewith
Examiner Name:	Unknown
Group/Art Unit:	Unknown

TOTAL AMOUNT OF PAYMENT:	\$ 1284.00
METHOD OF PAYMENT (check One)	1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and/or credit any over payment to: Deposit Account No.: 07-1895 Deposit Account Name: GRAY CARY WARE & FREIDENRICH <input checked="" type="checkbox"/> Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17 2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other

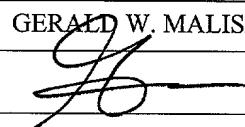
2. UTILITY Basic Filing Fee & Claims

(1) For	(2) No. filed	(3) No. extra	(4) Large Entity	(5) Small Entity	(6) Calculations
Basic Filing Fee	XX	XX	\$ 710.00	\$355.00	\$ 710.00
Total Claims	43 - 20 =	23	X \$ 18.00	X \$ 9.00	\$ 414.00
Independent Claims	5 - 3 =	2	X \$ 80.00	X \$ 40.00	\$ 160.00
Multiple Dependent Claim(s) (if applicable)			\$ 270.00	\$135.00	\$ 000.00
Total of above Calculations =					\$ 1284.00

Basic Filing Fee	Large Entity	Small Entity	Total
Design filing fee	\$ 320.00	\$ 160.00	\$ 000.00
Reissue filing fee	\$ 710.00	\$ 355.00	\$ 0.00
Provisional filing fee	\$ 150.00	\$ 75.00	\$ 0.00
Total of above Calculations =			\$

3. ADDITIONAL FEES

Fee Description	Large Entity	Small Entity	Other
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
TOTAL:			\$

Name (print/type)	GERALD W. MALISZEWSKI	Registration No.:(Attorney/Agent)	38,054
Signature		Date	4/10/01

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04/11/01

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09/03/27/04
04/11/01

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DATE OF DEPOSIT: 11 April 12 2001

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED
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OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE
INDICATED ABOVE AND IS ADDRESSED TO THE ASSISTANT
COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Antoinette Littlefield
NAME

Antoinette Littlefield
SIGNATURE

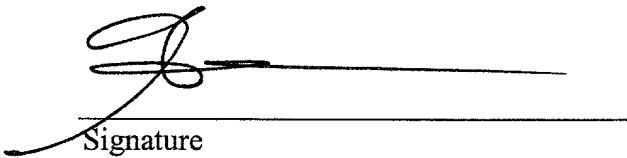
Antoinette Littlefield
103747-165125

SCANNED, #

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122 (b)(2)(B)(i)	First Named Inventor	
	Title	SYSTEM AND METHOD FOR SYSTOLIC ARRAY SORTING OF INFORMATION SEGMENTS
	Atty. Docket No. AMCC4640	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

April 10, 2001
Date



Signature

Gerald W. Maliszewski, Reg. No. 38,054
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**